package com.green.bank;

import java.io.IOException;

import java.sql.Connection;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import java.sql.SQLException;

import java.sql.Statement;

import javax.servlet.RequestDispatcher;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

import com.green.bank.database.JDBC\_Connect;

import com.green.bank.model.AccountModel;

public class WithdrawServlet extends HttpServlet {

String account\_no, username, password;

Connection conn;

Statement stmt;

boolean pass\_wrong = false;

int current\_amount, withdraw\_amount;

protected void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

account\_no = request.getParameter("account\_no");

username = request.getParameter("username");

password = request.getParameter("password");

withdraw\_amount = Integer.parseInt(request.getParameter("amount"));

try {

JDBC\_Connect connect = new JDBC\_Connect();

conn = connect.getConnection();

stmt = conn.createStatement();

ResultSet rs = stmt.executeQuery("select \* from account where id='" + account\_no + "' and username='"

+ username + "' and password='" + password + "'");

if (!rs.isBeforeFirst()) {

request.setAttribute("isPassOK", "No");

RequestDispatcher rd = request.getRequestDispatcher("withdraw.jsp");

rd.forward(request, response);

} else {

System.out.println("I am in");

ResultSet rs1 = stmt.executeQuery("select \* from amount where id ='" + account\_no + "'");

while (rs1.next()) {

current\_amount = rs1.getInt(2);

System.out.println(current\_amount);

}

if (current\_amount >= withdraw\_amount) {

current\_amount -= withdraw\_amount;

PreparedStatement ps = conn.prepareStatement("update amount set amount=? where id= ?");

ps.setInt(1, current\_amount);

ps.setString(2, account\_no);

ps.executeUpdate();

conn.close();

RequestDispatcher rd = request.getRequestDispatcher("Withdraw\_process.jsp");

rd.forward(request, response);

} else {

conn.close();

request.setAttribute("EnoughMoney", "No");

RequestDispatcher rd = request.getRequestDispatcher("withdraw.jsp");

rd.forward(request, response);

}

}

} catch (SQLException e) {

e.printStackTrace();

}

}

}